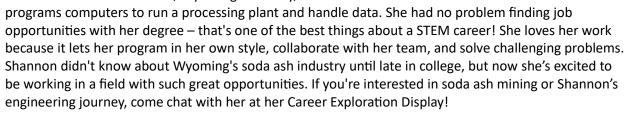
Shannon Bendtsen (Linch) Systems Control Engineer Genesis Alkali Green River, Wyoming

Biography: Shannon Bendtsen (Linch) is from Riverton, Wyoming where her STEM journey began at Central Wyoming College and led her to a bachelor's degree in chemical engineering from the University of Wyoming. A chance encounter with her former CWC professor, Dr. Bill Finny, inspired me to join him in advocating for women in STEM. Also, attending the Riverton Women in STEM day when she was in high school was a blast, so she wanted to pay it forward.

As a first-generation low-income college student, Shannon was initially hesitant about pursuing engineering, but Wyoming's awesome programs, like TRIO and the McNair Scholars, guided her all the way.

Today, Shannon is a Systems Control Engineer at Genesis Alkali in Green River, Wyoming. Basically, she



Workshop: *Self Driving Car* - In this workshop, Shannon has partnered with Western Wyoming College's Engineer's Club to build a self-driving RC car. We'll explore how a PID (Proportional Integral Derivative) controller works and learn how to tune it for optimal performance. Get ready to optimize your car and watch it reach its destination!

